

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated August 10, 2010 has been received and its contents carefully reviewed.

By this Amendment, claims 4, 5, 9, 10, 11 and 19 are amended. Accordingly, claims 4-5 and 7-23 are currently pending. Reexamination and reconsideration of the pending claims are respectfully requested.

In the Office Action, Fig. 6 is objected to because of informalities noted therein; claims 4 and 19 are objected to because of a typographical error; and claims 4 and 19 are rejected under 35 U.S.C. §112 as failing to comply with the written description requirement and failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants respectfully submit that these objections and rejection are now believed to be moot in view of the amendments to claims 4 and 19.

In the Office Action, claims 4-5 and 7-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Inukai (U.S. Pub. No. 2002/0000576, hereinafter referred to as “Inukai”) in view of Komiya (U.S. Patent No. 6,924,602, hereinafter referred to as “Komiya”). This rejection is respectfully traversed, and reconsideration is requested.

Claim 4 is allowable over the cited references in that claim 4 recites a combination of elements including, for example, “the driving circuits include a plurality of first driving thin film transistors driving each pixel of i th horizontal lines (wherein i is an integer) and a plurality of second driving thin film transistors connected to the gate lines GL_e (wherein $e = i-1, i+1, i+3\dots$), wherein a gate terminal of each first driving thin film transistor is connected to a drain terminal of the respective second driving thin film transistor; and control circuits that apply the video signals to the driving circuits, are directly connected between the data line and the supply voltage line, and are controlled by the gate lines GL_o (wherein $o = i, i+2, i+4\dots$)...” None of the cited references teaches, singly or in combination, these features of the claimed invention. Accordingly, claim 4 and claims 5 and 7-18, which depend from claim 4, are allowable over the cited references.

Claim 19 is allowable over the cited references in that claim 19 recites a combination of elements including, for example, “the driving circuits include a plurality of first driving thin film transistors driving each pixel of i th horizontal lines (wherein i is an integer) and a plurality of second driving thin film transistors connected to the gate lines GL_e (wherein $e = i-1, i+1, i+3\dots$), wherein a gate terminal of each first driving thin film transistor is connected to a drain terminal of the respective second driving thin film transistor; and control circuits that apply the video signals to the driving circuits, are directly connected between the data line and the supply voltage line and are controlled by the gate lines GL_o (wherein $o = i, i+2, i+4\dots$)...” None of the cited references teaches, singly or in combination, these features of the claimed invention.

Accordingly, claim 19 and claims 20-23, which depend from claim 19, are allowable over the cited references.

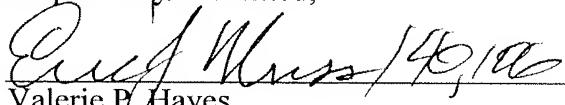
Applicants believe the foregoing amendments and remarks place the application in condition for allowance and early, favorable action is respectfully solicited. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

Dated: December 7, 2010

Respectfully submitted,

By:



Valerie P. Hayes

Registration No.: 53,005

McKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W.

Washington, DC 20006

(202) 496-7500

Attorneys for Applicant